

Amendments to the Claims:

Please cancel claims 2-46.

Listing of Claims:

1. (Original) An input stage for providing an output signal having a logic value based on the voltage of an input signal, the input stage comprising:

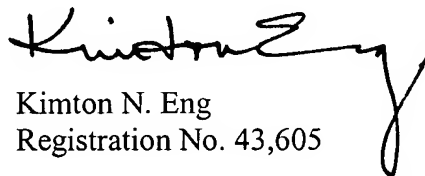
an input buffer having an input terminal to which the input signal is applied, an output terminal at which the output signal is provided, and a reference terminal to which a reference voltage signal is applied, the input buffer generating an output signal having a logic value based on the voltage of the input signal relative to the voltage of the reference voltage signal; and

a voltage generator having an output terminal coupled to the reference terminal and further having a control terminal coupled to the output of the input buffer, the voltage generator generating as the reference voltage signal an output signal having a voltage dependence on the logic value of the output signal of the input buffer.

2-46. (Cancelled)

Respectfully submitted,

DORSEY & WHITNEY LLP


Kimton N. Eng
Registration No. 43,605

KNE:ajs
1420 Fifth Avenue, Suite 3400
Seattle, WA 98101-4010
(206) 903-8800 (telephone)
(206) 903-8820 (fax)

H:\IP\Documents\Clients\Micron Technology\1000\501038.03\501038.03 prelim amend with appl.doc